

Express Mail Number: EV 272907135 US

Date Deposited: 07/29/2003

APPROVED
PTO DEPOSIT ACCOUNT CHARGE
ACCOUNT # 04/1790
DUNLAP, CODDING & ROGERS, P.C.
Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

PTO/SB/05 (11-00)

Approved for use through 10/31/2002. OMB 0651-0032

UTILITY
PATENT APPLICATION
TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

| | |
|------------------------|--|
| Attorney Docket No. | 8403.786 |
| First Inventor | Donald E. Weder |
| Title | PROCESS FOR PRODUCING HOLOGRAPHIC MATERIAL |
| Express Mail Label No. | EV 272907135 |

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
2. ☐ Applicant claims small entity status.
See 37 CFR 1.27.
3. ☒ Specification [Total Pages 87]
(preferred arrangement set forth below)
 - Descriptive title of the invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description -Redline Specification ____ pgs
 - Claim(s) -Clean Specification ____ pgs
 - Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 17]
5. Oath or Declaration [Total Pages 4]
 - a. ☐ Newly executed (original or copy)
 - b. ☒ Copy from a prior application (37 CFR 1.63 (d))
(for continuation/divisional with Box 18 completed)
 - i. ☐ **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s)
named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. ☐ Application Data Sheet. See 37 CFR 1.76

ADDRESS TO:

Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
 - a. ☐ Computer Readable Form (CRF)
 - b. Specification Sequence Listing on:
 - i. ☐ CD-ROM or CD-R (2 copies); or
 - ii. ☐ paper
 - c. ☐ Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. ☐ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement of Power of Attorney (when there is an assignee)
11. ☐ English Translation Document (if applicable)
12. ☒ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s) (if foreign priority is claimed)
16. ☐ Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17. ☒ Other: Copy of Notification of Filing of Continuing of Divisional Application in Parent Case 10/178,858 filed 06/21/2002

18. This application is:

☒ Continuation ☐ Divisional ☐ Continuation-in-part (CIP)

of prior application No.: 10/178,858

Prior application information:

Examiner Unknown

Group Art Unit: 1733

☒ As a CON, DIV, or CIP, this application contains one or more changes to (1) the specification; (2) drawings; or (3) claims in the above-identified prior application. A red-line version of the application showing these changes will be made available to the examiner upon request.

19. CORRESPONDENCE ADDRESS

☒ Customer Number or Bar Code Label

30589

(Insert Customer No. or Attach bar code label here)

or

☐ Correspondence address below

| | | | | | |
|---------|---------------------------------|-----------|----------------|----------|----------------|
| Name | Dunlap, Coddling & Rogers, P.C. | | | | |
| | P. O. Box 16370 | | | | |
| Address | Kathryn L. Hester, Ph.D. | | | | |
| City | Oklahoma City | State | OK | Zip Code | 73113 |
| Country | USA | Telephone | (405) 607-8600 | Fax | (405) 607-8686 |

| | | | |
|-------------------|---|-----------------------------------|---------|
| Name (Print/Type) | Kathryn L. Hester, Ph.D. | Registration No. (Attorney/Agent) | 46,768 |
| Signature |  | Date | 7-29-03 |

SEND TO: Mail Stop Patent Application
P.O. Box 1450
Alexandria, VA 22313-145017858 U.S. PTO
10/629144

07/29/03

07/29/03



Express Mail No.: EV 272907135 US
Date Deposited: 07/29/2003

PTO SB/17 (10-02)
Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

FEE TRANSMITTAL for FY 2003

Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 2,076

Complete if Known

| | |
|----------------------|------------------|
| Application Number | Not Yet Assigned |
| Filing Date | 07/29/2003 |
| First Named Inventor | Donald E. Weder |
| Examiner Name | Not Yet Assigned |
| Art Unit | Not Yet Assign |
| Attorney Docket No. | 8403.786 |

METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None

☒ Deposit Account:

Deposit
Account
Number
Deposit
Account
Name

04-1700

Dunlap, Coddling & Rogers, P.C.
Customer No. 30589

The Commissioner is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments

☒ Charge any additional fee(s) during the pendency of this application

☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

| Large Entity Fee Code (\$) | Small Entity Fee Code (\$) | Fee Description | Fee Paid |
|-------------------------------|-------------------------------|------------------------|------------------|
| 1001 750 | 2001 375 | Utility filing fee | 750 |
| 1002 330 | 2002 165 | Design filing fee | |
| 1003 520 | 2003 260 | Plant filing fee | |
| 1004 750 | 2004 375 | Reissue filing fee | |
| 1005 160 | 2005 80 | Provisional filing fee | |
| SUBTOTAL (1) | | | (\$) 750 |

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

| Total Claims | Extra Claims | Fee from below | Fee Paid | |
|--------------------|--------------|----------------|----------|-------|
| 75 | - 20** = 55 | X 18 | \$990 | |
| Independent Claims | 7 | - 3 ** = 4 | X 84 | \$336 |
| Multiple Dependent | | | \$0 | |

| Large Entity Fee Code (\$) | Small Entity Fee Code (\$) | Fee Description |
|-------------------------------|-------------------------------|--|
| 1202 18 | 2202 9 | Claims in excess of 20 |
| 1201 84 | 2201 42 | Independent claims in excess of 3 |
| 1203 280 | 2203 140 | Multiple dependent claim, if not paid |
| 1204 84 | 2204 42 | ** Reissue independent claims over original patent |
| 1205 18 | 2205 9 | ** Reissue claims in excess of 20 and over original patent |

SUBTOTAL (2) (\$) 1,326

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Small Entity

| Fee Code (\$) | Fee Code (\$) | Fee Description | Fee Paid |
|---------------|---------------|--|----------|
| 1051 130 | 2051 65 | Surcharge - late filing fee or oath | |
| 1052 50 | 2052 25 | Surcharge - late provisional filing fee or cover sheet | |
| 1053 130 | 1053 130 | Non-English specification | |
| 1812 2,520 | 1812 2,520 | For filing a request for <i>ex parte</i> reexamination | |
| 1804 920* | 1804 920* | Requesting publication of SIR prior to Examiner action | |
| 1805 1,840* | 1805 1,840* | Requesting publication of SIR after Examiner action | |
| 1251 110 | 2251 55 | Extension for reply within first month | |
| 1252 410 | 2252 205 | Extension for reply within second month | |
| 1253 930 | 2253 465 | Extension for reply within third month | |
| 1254 1,450 | 2254 725 | Extension for reply within fourth month | |
| 1255 1,970 | 2255 985 | Extension for reply within fifth month | |
| 1401 320 | 2401 160 | Notice of Appeal | |
| 1402 320 | 2402 160 | Filing a brief in support of an appeal | |
| 1403 280 | 2403 140 | Request for oral hearing | |
| 1451 1,510 | 1451 1,510 | Petition to institute a public use proceeding | |
| 1452 110 | 2452 55 | Petition to revive - unavoidable | |
| 1453 1,300 | 2453 650 | Petition to revive - unintentional | |
| 1501 1,300 | 2501 650 | Utility issue fee (or reissue) | |
| 1502 470 | 2502 235 | Design issue fee | |
| 1503 630 | 2503 315 | Plant issue fee | |
| 1460 130 | 1460 130 | Petitions to the Commissioner | |
| 1807 50 | 1807 50 | Processing fee under 37 CFR 1.17(q) | |
| 1806 180 | 1806 180 | Submission of Information Disclosure Stmt | |
| 8021 40 | 8021 40 | Recording each patent assignment per property (times number of properties) | |
| 1809 750 | 2809 375 | Filing a submission after final rejection (37 CFR 1.129(a)) | |
| 1810 750 | 2810 375 | For each additional invention to be examined (37 CFR 1.129(b)) | |
| 1801 750 | 2801 375 | Request for Continued Examination (RCE) | |
| 1802 900 | 1802 900 | Request for expedited examination of a design application | |

Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$) 0

SUBMITTED BY

(Complete if applicable)

| | | | | | |
|-------------------|--------------------------|-----------------------------------|------------|-----------|----------------|
| Name (Print/Type) | Kathryn L. Hester, Ph.D. | Registration No. (Attorney/Agent) | 46,768 | Telephone | (405) 607-8600 |
| Signature | | Date | 07/29/2003 | | |

Mail Stop - Patent Application
Commissioner for Patents
SEND TO: P.O. Box 1450, Alexandria, VA 22313-1450

EXPRESS MAIL NO.: EV 272907121 US
DATE DEPOSITED: July 29, 2003

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

COPY

| | | | |
|-------------|-----------------------|---|----------------------------|
| Applicant: | Donald E. Weder |) | |
| | |) | |
| Serial No.: | 10/178,858 |) | Group No.: 1733 |
| | |) | |
| Filed: | June 21, 2002 |) | Examiner: Not Yet Assigned |
| | |) | |
| For: | PROCESS FOR PRODUCING |) | Atty. Dkt. No.: 8403.550 |
| | HOLOGRAPHIC MATERIAL |) | |

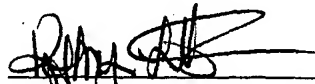
Mail Stop - Non-Fee Amendment
Commissioner for Patents
Post Office Box 1450
Alexandria, Virginia 22313-1450

**NOTIFICATION OF FILING OF CONTINUING
OR DIVISIONAL APPLICATION**

Notification is hereby being made of the filing of a:

- ☒ continuation **(8403.786)**
- ☐ continuation-in-part
- ☐ divisional application for this case
- ☐ concurrently herewith
- ☒ on July 29, 2003.
(date)

Respectfully submitted,



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